

# South Dakota BARLEY VARIETIES

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#### Introduction

This report summarizes data from 292 South Dakota barley producers by the USDA's South Dakota Agricultural Statistics Service. We would like to thank all who supplied data making this report possible. Percents and acreage data are included at both the state and agricultural district levels.

### **Highlights**

Robust remained the most popular barley variety seeded during 2000 in South Dakota. Robust was planted on 58.7 percent of the total acreage, up from 45.2 percent in 1999. This is the 8<sup>th</sup> consecutive year that the malting variety, Robust, has been the leading variety. The next three

highest varieties are all feed varieties; Logan at 9.8, Stark at 9.7, and Bowman at 7.9 percent. These top four varieties account for 86.1 percent of the barley planted. This year's planted acreage is estimated at 115,000, up 35,000 acres from last year.

# **Malting Varieties**

Robust, the leading malting barley planted, increased 13.5 percentage points over 1999 to 58.7 percent of total barley (67,600 acres). The three other leading malting varieties were down slightly from last year, planted on 5.9 percent of the acreage and accounting for 6,700 acres. Malting varieties represented 64.6 percent (74,300 acres) of the state's total

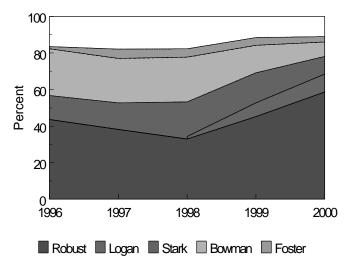
acreage. Malting varieties are those recommended by the American Malting Barley Association for malting and brewing in 2000.

#### **Feed Varieties**

Logan and Stark were the leading feed varieties planted, followed closely by Bowman. These three varieties accounted for 27.4 percent, or 31,500 acres. The three remaining feed varieties accounted for 5,100 acres, or 4.4 percent.

Supporting funds for the Barley Variety Survey were provided by The American Malting Barley Association, Inc.

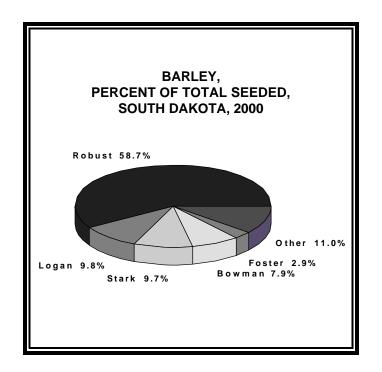
# BARLEY, LEADING VARIETIES SEEDED, SOUTH DAKOTA, 1996-2000

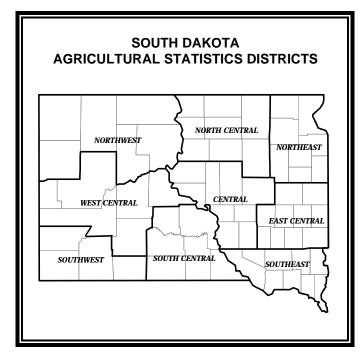


# BARLEY PERCENT SEEDED BY VARIETY, SOUTH DAKOTA, 1996-2000

		Percent of	State Total		2000			
Variety	1996	1997	1998	1999	Pct.	Acres Planted		
	Percent							
Malting Varieties	53.3	53.2	45.7	53.1	64.6	74,300		
Robust	43.6	38.1	33.0	45.2	58.7	67,600		
Foster	1.2	5.1	4.6	4.3	2.9	3,300		
Morex	5.4	4.7	5.3	1.3	1.6	1,800		
Excel	3.1	5.3	2.8	2.3	1.4	1,600		
Feed Varieties	38.7	38.9	44.7	41.5	31.8	36,600		
Logan	2/	2/	1.3	7.6	9.8	11,300		
Stark	13.1	14.6	19.0	16.4	9.7	11,100		
Bowman	25.6	24.3	24.4	15.0	7.9	9,100		
Conlon	2/	2/	2/	2.5	2.0	2,300		
Haybet	2/	2/	2/	2/	1.2	1,400		
Otis	2/	2/	2/	2/	1.2	1,400		
Other 1/	8.0	7.9	9.6	5.4	3.6	4,100		
Total	100.0	100.0	100.0	100.0	100.0	115,000		

1/ Malting or feed varieties with less than one percent of the state's barley acreage in 2000. 2/ Combined with other, less than 1 percent.





## PERCENT AND ACREAGE SEEDED BY AGRICULTURAL STATISTICS DISTRICTS, SOUTH DAKOTA, 2000

Variety	Northwest	North Central	Northeast	East River South 1/	West River South 2/	State
			Percent See	ded		
Robust	6.4	81.4	91.2	65.6	0.0	58.7
_ogan	20.4	7.3	0.0	2.7	30.0	9.8
Stark	32.9	1.8	1.6	3.6	4.3	9.7
Bowman	22.1	0.2	0.0	12.7	20.0	7.9
oster	3.9	3.2	1.6	0.0	5.7	2.9
Conlon	8.2	0.0	0.0	0.0	0.0	2.0
Morex	0.0	1.6	4.4	0.0	0.0	1.6
Excel	0.0	2.0	0.0	4.5	2.9	1.4
Otis	0.0	0.0	0.0	0.0	20.0	1.2
Haybet	2.9	0.0	0.0	0.0	8.6	1.2
Other	3.2	2.5	1.2	10.9	8.6	3.6
Total	100.0	100.0	100.0	100.0	100.0	100.0
			Acres			
Robust	1,800	35,800	22,800	7,200	0	67,600
ogan	5,700	3,200	0	300	2,100	11,300
Stark	9,200	800	400	400	300	11,100
Bowman	6,200	100	0	1,400	1,400	9,100
oster	1,100	1,400	400	0	400	3,300
Conlon	2,300	0	0	0	0	2,300
Morex	0	700	1,100	0	0	1,800
Excel	0	900	0	500	200	1,600
Otis	0	0	0	0	1,400	1,400
laybet	800	0	0	0	600	1,400
Other	900	1,100	300	1,200	600	4,100
Total	28,000	44,000	25,000	11,000	7,000	115,000

<sup>1/</sup> East River South includes the Central, East Central, and Southeast districts. 2/ West River South includes the West Central, Southwest, and South Central districts.